AMENDMENTS TO THE CLAIMS

1. (Currently amended) An apparatus for preparing sterilizing water~~, which comprises~~ comprising an electrolyzer:

wherein an anode chamber (10) and a cathode chamber (20) partitioned by an ion exchange membrane (40) form [[a]] unit cells (A), said unit cells (A) being alternately arranged and brought into close contact with each other;

water inlets (61, 62) and water outlets (71, 72) are attached to ~~on the~~ both end plates (60,70) of said electrolyzer;

said anode chamber (10) and cathode chamber (20) having circulative openings at the vicinity of each edge at both ~~side centered from anode plate (11) and cathode plate (21),~~ sides of which two circulative openings of diagonal direction ~~among them~~ have fan-shaped plural passages, in order for water introduced through the openings to flow through the passages to rapidly [[go]] pass through each electrode; and

an anode reaction chamber (13) and a cathode reaction chamber (23) are formed by a gap-control gasket (30) and a electrolyte leakage prevention gasket (31) having plurality of horizontal members at the center region.

2. (Previously presented) An apparatus for preparing sterilizing water according to claim 1, wherein an anode passage (12) and a cathode passage (22) formed in each gasket (30, 31) make the water

from each water inlet (61, 62) to flow through the anode passage (12) and the cathode passage (22), respectively.

3. (Original) An apparatus for preparing sterilizing water according to claim 2, wherein a dimension stable anode (DSA) using an oxygen-generating catalyst or platinum plating on titanium substrate is employed as an anode plate (11).

4. (Previously presented) An apparatus for preparing sterilizing water according to claim 2, wherein a hydrogen-generating catalyst on a stainless steel, nickel, mild steel or titanium substrate is employed as an cathode plate (21).

5. (Previously presented) An apparatus for preparing sterilizing water according to claim 3, wherein the oxygen-generating catalyst is iridium or ruthenium.

6. (Previously presented) An apparatus for preparing sterilizing water according to claim 4, wherein the hydrogen-generating catalyst is iridium or ruthenium.